

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-18. (Canceled)

19. (Currently Amended) A method of operating a utility usage evaluation system to evaluate utility usage of a number of facilities operated by an organization, the method comprising:

storing in at least one computer-readable storage medium of the utility usage evaluation system data representing one or more facilities operated by the organization;

storing in at least one computer-readable storage medium of the utility usage evaluation system data representing one or more utility sources, each facility using one or more of the utility sources;

calculating by at least one processor of the utility usage evaluation system a utility consumption from each utility source for at least one facility;

calculating by at least one processor of the utility usage evaluation system an energy intensity for one or more of the facilities, the energy intensity based at least partly on a timing and a frequency of use of equipment within the one or more facilities;

~~determining~~ receiving by at least one processor of the utility usage evaluation system respective correcting factors, the correcting factors correlating to the calculated energy intensity or intensities;

applying by at least one processor of the utility usage evaluation system the correcting factors to the utility consumptions of the facilities;

comparing by at least one processor of the utility usage evaluation system the corrected utility consumption of one or more of the facilities with the utility consumption of

respective benchmark standards automatically generated from ~~dissimilar~~ different types of facilities;

generating by at least one processor of the utility usage evaluation system a report detailing utility usage of one or more of the facilities, or part thereof, operated by the organization.

20. (Previously Presented) The method of claim 19, further comprising:
storing in at least one computer-readable storage medium of the utility usage evaluation system data representing one or more sites operated by the organization that are associated with one or more of the facilities;

calculating by at least one processor of the utility usage evaluation system a utility consumption from each utility source for at least one site; and

generating by at least one processor of the utility usage evaluation system a report detailing the utility usage of one or more of the sites.

21. (Previously Presented) The method of claim 19, further comprising:
generating by at least one processor of the utility usage evaluation system a report detailing the difference between utility consumption of one or more of the facilities and a respective benchmark standard for the facility.

22. (Previously Presented) The method of claim 19, further comprising:
storing in at least one computer-readable storage medium of the utility usage evaluation system data representing one or more mobile assets associated with the organization;
calculating by at least one processor of the utility usage evaluation system a utility consumption from each utility source for at least one mobile asset; and
generating by at least one processor of the utility usage evaluation system a report detailing the utility usage of one or more of the mobile assets of the organization.

23. (Previously Presented) The method of claim 22, further comprising:
storing in at least one computer-readable storage medium of the utility usage evaluation system data representing one or more sites operated by the organization that are associated with one or more mobile assets;
calculating by at least one processor of the utility usage evaluation system a utility consumption from each utility source for at least one site; and
generating by at least one processor of the utility usage evaluation system a report detailing the utility usage of one or more of the sites.

24. (Previously Presented) The method of claim 22, further comprising:
comparing by at least one processor of the utility usage evaluation system the utility consumption of one or more of the mobile assets with the utility consumption of respective benchmark standards generated from similar mobile assets; and
generating by at least one processor of the utility usage evaluation system a report detailing the difference between the utility consumption of one or more of the mobile assets and respective benchmark standards.

25. (Currently Amended) A method of operating a utility usage evaluation system to evaluate utility usage of at least one process operated by an organization, the method comprising:
storing in at least one computer-readable storage medium data representing one or more processes operated by the organization;
storing in at least one computer-readable storage medium data representing one or more utility sources, each process using one or more of the utility sources;
calculating by at least one processor of the utility usage evaluation system a utility consumption from each utility source for at least one process;
calculating by at least one processor of the utility usage evaluation system an energy intensity for one or more of the processes, the energy intensity based at least partly on a timing and a frequency of use of equipment associated with the one or more processes;

~~determining~~receiving by at least one processor of the utility usage evaluation system respective correcting factors, the correcting factors correlating to the calculated energy intensity or intensities;

applying by at least one processor of the utility usage evaluation system the correcting factors to the utility consumptions of the processes;

comparing by at least one processor of the utility usage evaluation system the corrected utility consumption of one or more of the processes with the utility consumption of respective benchmark standards automatically generated from ~~dissimilar~~different types of processes;

generating by at least one processor of the utility usage evaluation system a report detailing utility usage of one or more of the processes, or part thereof, of the organization

26. (Previously Presented) The method of claim 25, further comprising:
storing in at least one computer-readable storage medium data representing one or more sites operated by the organization that are associated with one or more processes;
calculating by at least one processor of the utility usage evaluation system a utility consumption from each utility source for at least one site; and
generating by at least one processor of the utility usage evaluation system a report detailing the utility usage of one or more of the sites.

27. (Previously Presented) The method of claim 25, further comprising:
generating by at least one processor of the utility usage evaluation system a report detailing the difference between utility consumption of one or more of the processes and a respective benchmark standard for the process.

28. (Previously Presented) The method of claim 25, further comprising:
storing in at least one computer-readable storage medium data representing one or more mobile assets associated with the organization;

calculating by at least one processor of the utility usage evaluation system a utility consumption from each utility source for at least one mobile asset; and

generating by at least one processor of the utility usage evaluation system a report detailing the utility usage of one or more of the mobile assets of the organization.

29. (Previously Presented) The method of claim 28, further comprising:
storing in at least one computer-readable storage medium data representing one or more sites operated by the organization that are associated with one or more mobile assets;
calculating by at least one processor of the utility usage evaluation system a utility consumption from each utility source for at least one site; and
generating by at least one processor of the utility usage evaluation system a report detailing the utility usage of one or more of the sites.

30. (Previously Presented) The method of claim 28, further comprising:
comparing by at least one processor of the utility usage evaluation system the utility consumption of one or more of the mobile assets with the utility consumption of respective benchmark standards generated from similar mobile assets; and
generating by at least one processor of the utility usage evaluation system a report detailing the difference between the utility consumption of one or more of the mobile assets and a respective benchmark standard of the mobile asset.

31. (Currently Amended) A utility usage evaluation system comprising:
at least one computer-readable storage medium; and
at least one processor that executes instructions stored on the at least one computer-readable storage medium,
wherein the at least one computer-readable storage medium stores:
a client data store in which is stored data representing one or more facilities operated by an organization, and data representing one or more utility sources, each facility using one or more of the utility sources; and

a benchmark database including data representing the utility consumption of respective benchmark standards with which the utility consumption of one or more of the facilities can be compared; and

wherein the at least one processor implements:

a utility consumption calculator configured to calculate a utility consumption from each utility source for at least one facility, calculate an energy intensity for one or more of the facilities, the energy intensity based at least partly on a timing and a frequency of use of equipment within the one or more facilities, ~~determine~~receive respective correcting factors, the correcting factors correlating to the calculated energy intensity or intensities, and to apply the correcting factors to the utility consumptions of the facilities;

a utility consumption comparer configured to compare the corrected utility consumption of one or more of the facilities with the utility consumption of respective benchmark standards automatically generated from ~~dissimilar~~different types of facilities; and

a report generator configured to generate a report detailing the utility usage of one or more of the facilities of the organization.

32. (Previously Presented) The utility usage valuation system of claim 31 wherein:

the client data store includes data representing one or more sites operated by the organization that are associated with one or more facilities;

the utility consumption calculator is further configured to calculate a utility consumption from each utility source for at least one site; and

the report generator is configured to generate a report detailing the utility usage of one or more of the sites.

33. (Previously Presented) The utility usage evaluation system of claim 31 wherein the report generator is further configured to generate a report detailing a difference between utility consumption of one or more of the facilities and a respective benchmark standard for the facility.

34. (Previously Presented) The utility usage evaluation system of claim 31 wherein:

the client data store includes data representing one or more mobile assets associated with the organization;

the utility consumption calculator is further configured to calculate a utility consumption from each utility source for at least one mobile asset; and

the report generator is further configured to generate a report detailing the utility usage of one or more of the mobile assets of the organization.

35. (Previously Presented) The utility usage evaluation system of claim 34 wherein:

the client data store includes data representing one or more sites operated by the organization that are associated with one or more mobile assets;

the utility consumption calculator is configured to calculate a utility consumption from each utility source for at least one site; and

the report generator is configured to generate a report detailing the utility usage of one or more of the sites.

36. (Previously Presented) The utility usage evaluation system of claim 34 wherein:

the benchmark database includes data representing the utility consumption of respective benchmark standards generated from similar mobile assets;

the utility consumption comparer is configured to compare the utility consumption of one or more of the mobile assets with the respective benchmark standards stored in the benchmark database; and

the report generator is configured to generate a report detailing a difference between a utility consumption of one or more of the mobile assets and the respective benchmark standard.

37. (Currently Amended) A utility usage evaluation system comprising:
at least one computer-readable storage medium; and
at least one processor that executes instructions stored on the at least one computer-readable storage medium,
wherein the at least one computer-readable storage medium stores:
a client data store in which is stored data representing one or more processes operated by an organization, and data representing one or more utility sources, each process using one or more of the utility sources; and
a benchmark database including data representing the utility consumption of respective benchmark standards with which the utility consumption of one or more of the processes can be compared; and
wherein the at least one processor implements:
a utility consumption calculator configured to calculate the utility consumption from each utility source for at least one process, calculate an energy intensity for one or more of the processes, the energy intensity based at least partly on a timing and a frequency of use of equipment associated with the one or more processes, ~~determine~~ receive respective correcting factors, the correcting factors correlating to the calculated energy intensity or intensities, and apply the correcting factors to the utility consumptions of the processes;
a utility consumption comparer configured to compare the corrected utility consumption of one or more of the processes with the utility consumption of respective benchmark standards automatically generated from ~~dissimilar~~ different types of processes; and
a report generator configured to generate a report detailing the utility usage of one or more of the processes of the organization.

38. (Previously Presented) The utility usage valuation system of claim 37 wherein:
the client data store includes data representing one or more sites operated by the organization that are associated with one or more processes;

the utility consumption calculator is further configured to calculate a utility consumption from each utility source for at least one site; and

the report generator is configured to generate a report detailing the utility usage of one or more of the sites.

39. (Previously Presented) The utility usage evaluation system of claim 37 wherein the report generator is further configured to generate a report detailing a difference between utility consumption of one or more of the processes and respective benchmark standards.

40. (Previously Presented) The utility usage evaluation system of claim 37 wherein:

the client data store includes data representing one or more mobile assets associated with the organization;

the utility consumption calculator is further configured to calculate a utility consumption from each utility source for at least one mobile asset; and

the report generator is further configured to generate a report detailing the utility usage of one or more of the mobile assets of the organization.

41. (Previously Presented) The utility usage evaluation system of claim 40 wherein:

the client data store includes data representing one or more sites operated by the organization that are associated with one or more mobile assets;

the utility consumption calculator is configured to calculate a utility consumption from each utility source for at least one site; and

the report generator is configured to generate a report detailing the utility usage of one or more of the sites.

42. (Previously Presented) The utility usage evaluation system of claim 40 wherein:

the benchmark database includes data representing the utility consumption of respective benchmark standards generated from similar mobile assets;

the utility consumption comparer is configured to compare the utility consumption of one or more of the mobile assets with the respective benchmark standards stored in the benchmark database; and

the report generator is configured to generate a report detailing the difference between a utility consumption of one or more of the mobile assets and respective benchmark standards.

43. (Currently Amended) A computer-readable medium having computer-executable instructions for causing a processor to perform a method of evaluating utility usage of an organization, by:

storing in at least one computer-readable medium data representing one or more facilities operated by the organization;

storing in at least one computer-readable medium data representing one or more utility sources, each facility using one or more of the utility sources;

calculating a utility consumption from each utility source for at least one facility;

calculating an energy intensity for one or more of the facilities, the energy intensity calculated based at least partly on a timing and a frequency of use of equipment within the one or more facilities;

~~determining~~ receiving respective correcting factors, the correcting factors correlating to the calculated energy intensity or intensities;

applying the correcting factors to the utility consumptions of the facilities;

comparing the corrected utility consumption of one or more of the facilities with the utility consumption of respective benchmark standards automatically generated from

~~dissimilar~~ different types of facilities; and

generating a report detailing utility usage of one or more of the facilities, or part thereof, of the organization.

44. (Currently Amended) A computer-readable medium having computer-executable instructions to operate a utility evaluation system having at least one processor to evaluate utility usage of facilities operated by an organization, by:

storing in computer memory data representing one or more processes operated by the organization;

storing in computer memory data representing one or more utility sources, each process using one or more of the utility sources;

calculating by the at least one processor the utility consumption from each utility source for at least one process;

calculating by the at least one processor an energy intensity for one or more of the processes, the energy intensity based at least partly on the timing and frequency of use of equipment associated with the one or more processes;

~~determining~~receiving by the at least one processor respective correcting factors, the correcting factors correlating to the calculated energy intensity or intensities;

applying by the at least one processor the correcting factors to the utility consumptions of the processes;

comparing by the at least one processor the corrected utility consumption of one or more of the processes with the utility consumption of respective benchmark standards

~~automatically generated from dissimilar~~different types of processes; and

generating by the at least one processor a report detailing utility usage of one or more of the processes, or part thereof, of the organization.

45. (Currently Amended) A utility usage evaluation system comprising:
means for storing in computer memory data representing one or more facilities operated by an organization;

means for storing in computer memory data representing one or more utility sources, each facility using one or more of the utility sources;

means for calculating the utility consumption from each utility source for at least one facility;

means for calculating an energy intensity for one or more of the facilities, the energy intensity based at least partly on a timing and a frequency of use of equipment within the one or more facilities;

means for ~~determining~~receiving respective correcting factors, the correcting factors correlating to the calculated energy intensity or intensities;

means for applying the correcting factors to the utility consumptions of the facilities;

means for comparing the corrected utility consumption of one or more of the facilities with the utility consumption of respective benchmark standards automatically generated from ~~dissimilar~~different types of facilities; and

means for generating a report detailing utility usage of one or more of the facilities, or part thereof, of the organization.

46. (Currently Amended) A utility usage evaluation system comprising:

means for storing in computer memory data representing one or more processes operated by an organization;

means for storing in computer memory data representing one or more utility sources, each process using one or more of the utility sources;

means for calculating the utility consumption from each utility source for at least one process;

means for calculating an energy intensity for one or more of the processes, the energy intensity based at least partly on a timing and a frequency of use of equipment associated with the one or more processes;

means for ~~determining~~receiving respective correcting factors, the correcting factors correlating to the calculated energy intensity or intensities;

means for applying the correcting factors to the utility consumptions of the processes;

means for comparing the corrected utility consumption of one or more of the processes with the utility consumption of respective benchmark standards automatically generated from ~~dissimilar~~ different types of processes; and

means for generating a report detailing utility usage of one or more of the processes, or part thereof, of the organization.

47. (Previously Presented) The method of claim 19 further comprising:
replacing one or more of the facilities based on the results of the comparison with the respective benchmark standards.

48. (Previously Presented) The method of claim 25, further comprising:
reconfiguring one or more of the processes based on the results of the comparison with the respective benchmark standards.